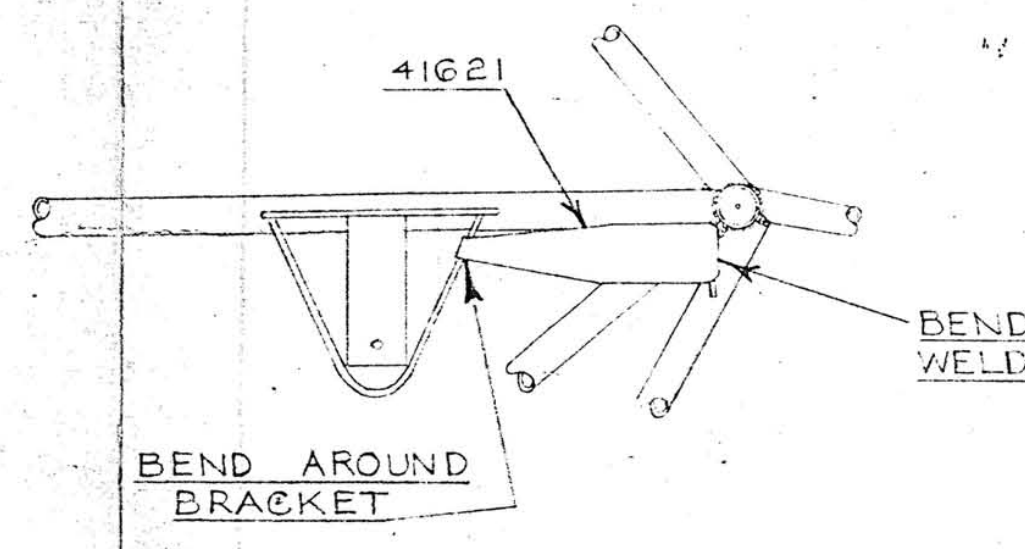
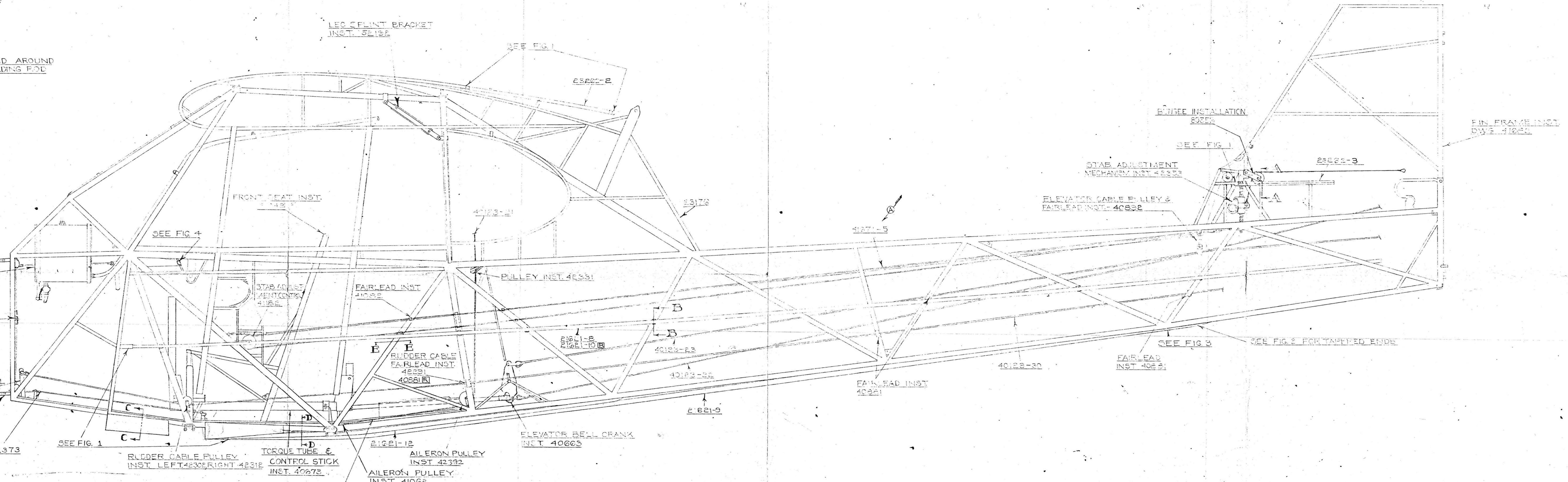
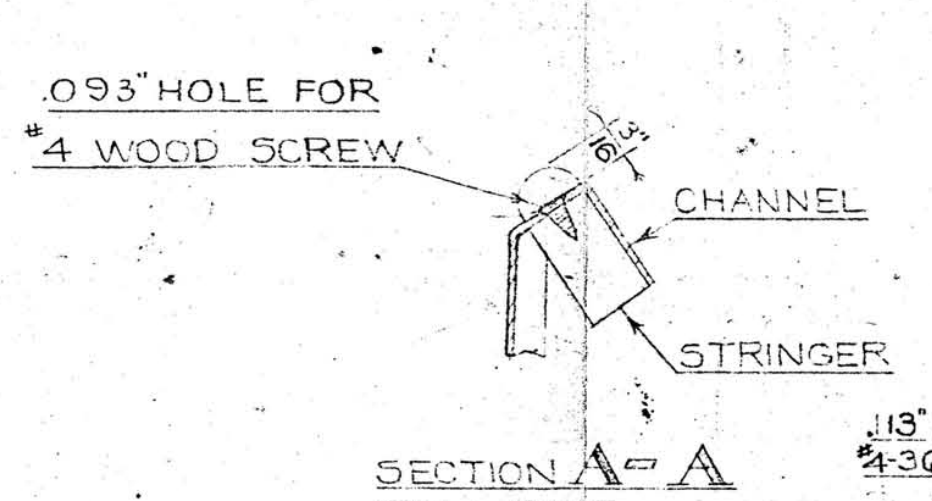


FIG. 4
4" = 1 FT.


LEG SPLINT BRACKET INST. 52192
SEE FIG. 1
23262-2
FRONT SEAT INST.
SEE FIG. 4
FOR ALL FUEL SYSTEM INSTALLATIONS SEE DWG 71935
STAB ADJUSTMENT CONTROL 41182
FAIRLEAD INST 41082
41123-21
23176
PULLEY INST. 42331
PARKING BRAKE INST. 41753
E E
RUDDER CABLE FAIRLEAD INST. 42291 40881 R
21621-8
21621-10 R
B B
40123-23
40123-22
21621-9
FRONT RUDDER PEDAL INST. 40952
C C
D D
AN6-22 4 REQ'D
BRAKE INST. 42373
SEE FIG. 1
RUDDER CABLE PULLEY INST. LEFT 42302, RIGHT 42312
TORQUE TUBE & CONTROL STICK INST. 40673
FLOORBOARDS INST. 52093
AILERON PULLEY INST 41062
21621-12
AILERON PULLEY INST 42392
ELEVATOR BELL CRANK INST. 40663
41671-5
A
BUNGEE INSTALLATION 80352
SEE FIG. 1
STAB. ADJUSTMENT MECHANISM INST. 42353
ELEVATOR CABLE PULLEY & FAIRLEAD INST. 40892
23262-3
A A
FIN FRAME INST. DWG. 41682
FAIRLEAD INST 40881
40123-30
SEE FIG. 3
FAIRLEAD INST 40881
SEE FIG. 2 FOR TAPERED ENDS



SECTION A-A
FULL SIZE

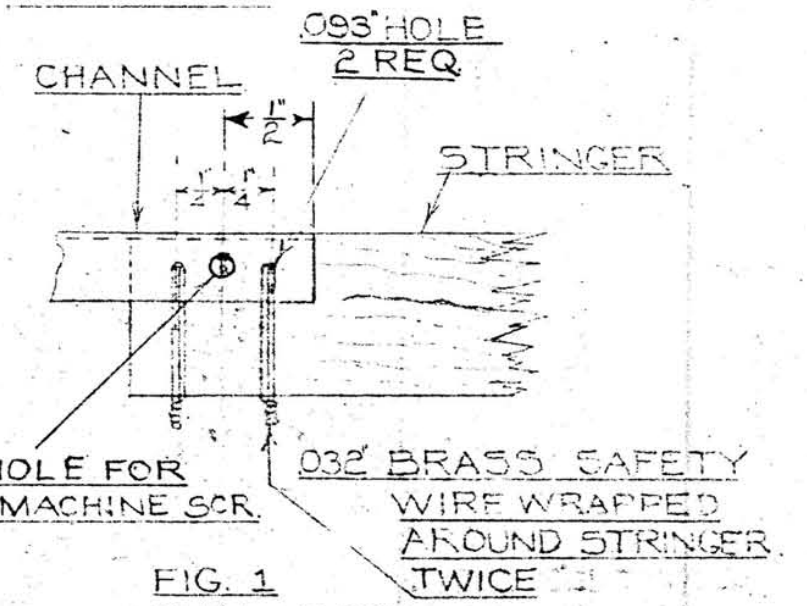
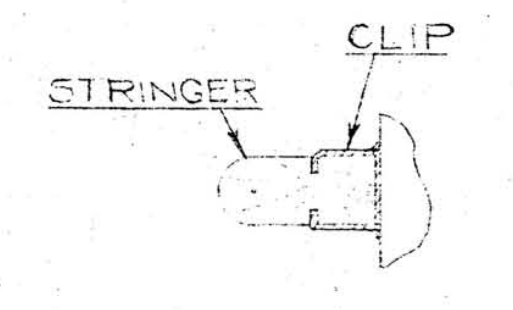

CHANNEL
.093" HOLE 2 REQ.
1/2"
1/4" 1/4"
STRINGER
.113" HOLE FOR #4-36 MACHINE SCR.
.032" BRASS SAFETY WIRE WRAPPED AROUND STRINGER TWICE

FIG. 1
FULL SIZE



SECTION B-B
FULL SIZE

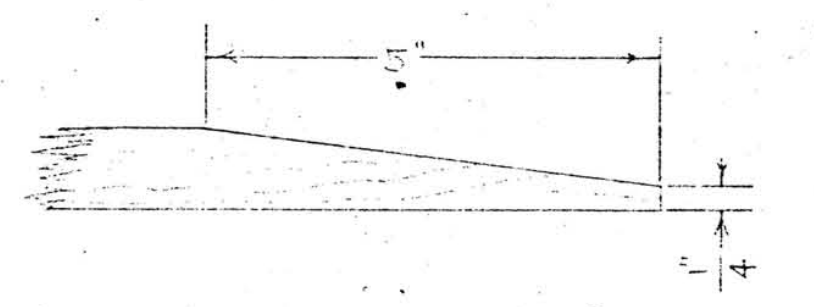


FIG. 2
HALF SIZE

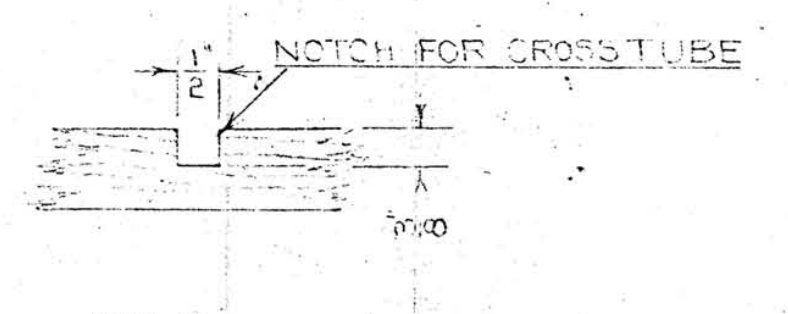
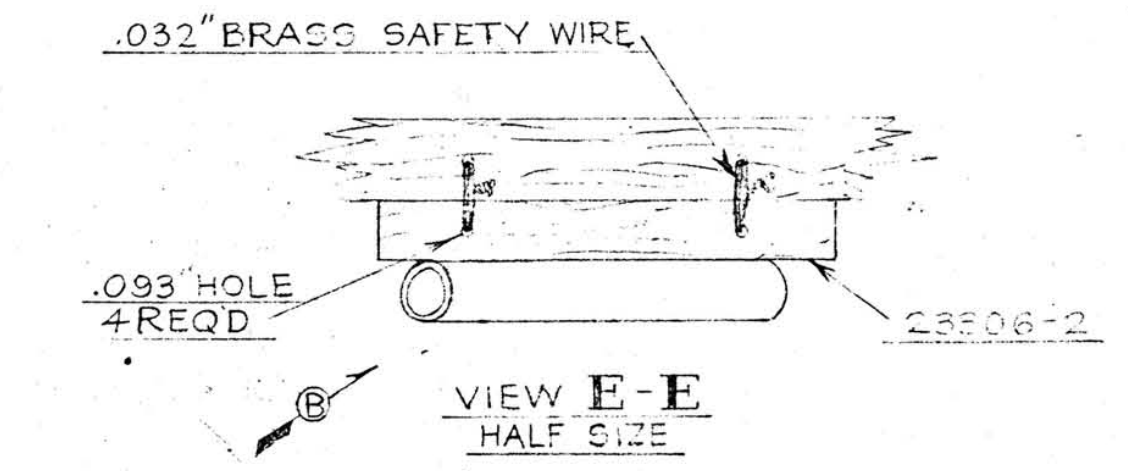
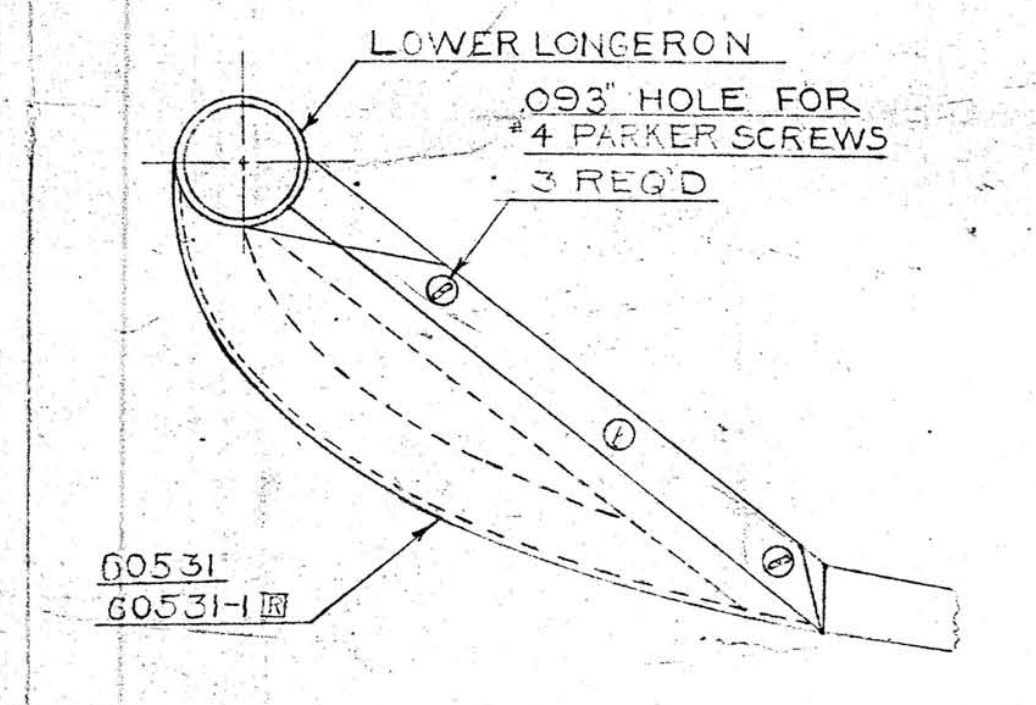


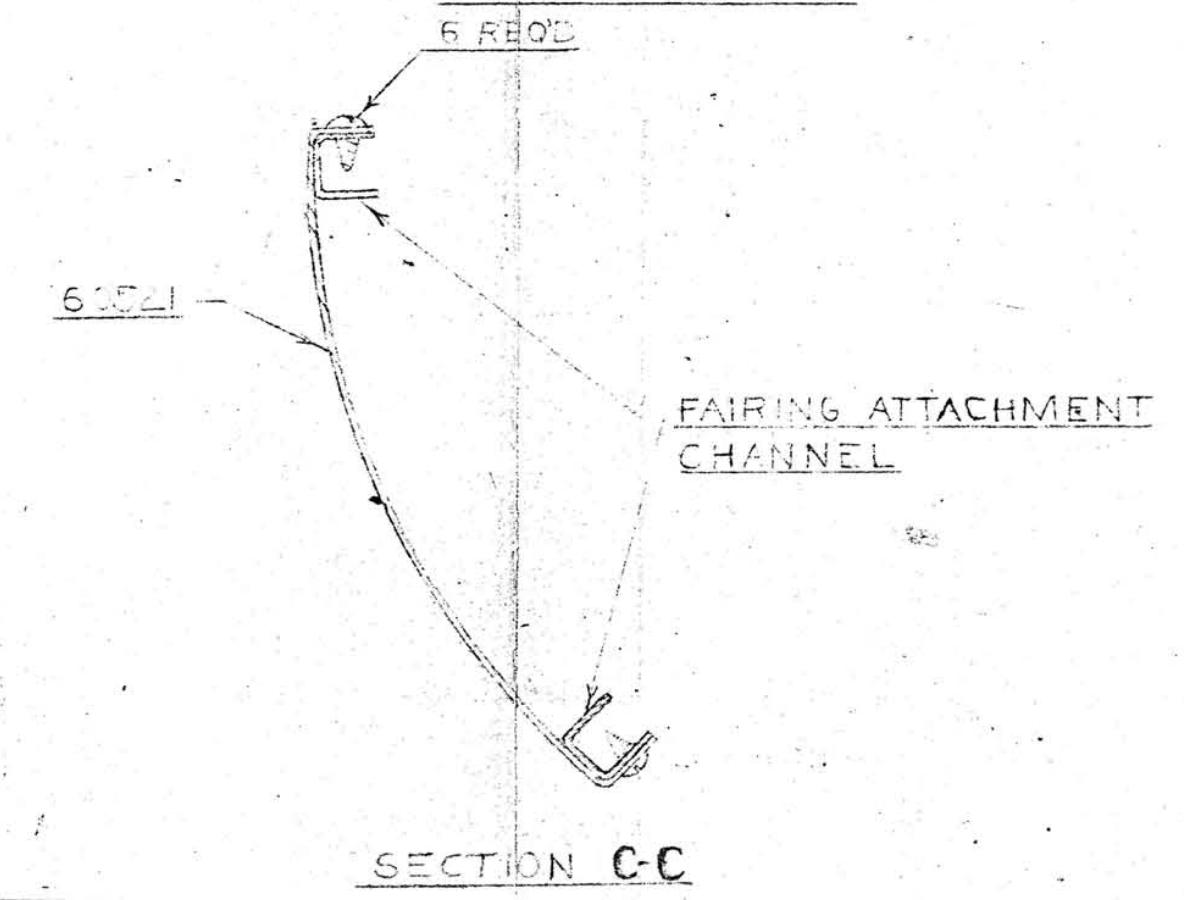
FIG. 3
HALF SIZE



VIEW E-E
HALF SIZE



SECTION D-D
FULL SIZE


.093" HOLE FOR #4 PARKER SCREWS 6 REQ'D
60521
FAIRING ATTACHMENT CHANNEL

SECTION C-C

NOTE 1:
PARTS MARKED R USED ON RIGHT SIDE ONLY.

NOTE 2:
FOR APPROPRIATE FUEL SYSTEM PARTS NECESSARY TO COMPLETE THIS ASSEMBLY, SEE DWG. 71935 ON WHICH THE REQUIRED PARTS AND\OR INSTALLATIONS ARE MARKED THUS π.

PART No.	NO REQ.	NAME / MATERIAL
AN6-22	4	BOLT
71935		20 GAL. FUEL SYSTEM INST. (SEE NOTE 2)
23306-2	1	SPACER
52192	1	LEG SPLINT BRACKET INST.
41621	1	THROTTLE CONTROL HOUSING
21621-10	1	STRINGER
	18	.032"×6" BRASS SAFETY WIRE
#4	2	1/2" LONG WOOD SCREW
41062	2	AILERON PULLEY INST.
80352	1	BUNGEE INST.
60521	2	FAIRING
60531-1 60531	1	FAIRING
	18	#4 X 1/4" PARKER SCREWS
52093	1	FLOORBOARD INST.
23176	1	SUPERSTRUCTURE ASSY.
4-36	8	5/8" LONG ROUND HEAD MACH. SCR. & PLAIN NUT
42373	1	BRAKE INST.
41671-5	1	CABLE
41753	1	PARKING BRAKE
40952	2	PEDAL INST.
51042	1	SEAT INST.
41182	1	STAB. ADJUSTMENT INST.
42312	1	PULLEY INST.
42302	1	PULLEY INST.
40673	1	TORQUE TUBE INST.
42392	2	AILERON PULLEY INST.
42291	1	FAIRLEAD INST.
41082	1	FAIRLEAD INST.
42331	2	PULLEY INST.
40663	1	ELEVATOR BELL CRANK INST.
40892	1	PULLEY INST.
42353	1	STAB. ADJUSTMENT INST.
40881	6	FAIRLEAD INST.
41682	1	FIN FRAME INST.
40123-30	2	CABLE
40123-23	1	CABLE
40123-22	1	CABLE
40123-21	2	CABLE
21621-12	2	STRINGER
21621-9	1	STRINGER
21621-8	1	STRINGER
23262-3	2	STRINGER
23262-2	1	STRINGER

Limits and shop practices, unless otherwise noted, to be in accordance with Piper Specification #9.

D	AN6-22 ADDED	2-9-43	R.R.F.
C	NOTE 2 ADDED	11-6-42	R.E.S.
B	VIEW E-E ADDED	11-4-42	C.E.K.
A	41671-5 WAS 41671-4	8-16-42	M.G.S.

MODEL	PER SHIP	NEXT ASSEMBLY	SUPERSEDES	SUPERSEDED BY
HE-1	1	23273		

PIPER AIRCRAFT CORP.
LOCK HAVEN, PENNA.

SCALE 2" = 1' + NOTED

FUSELAGE ASS'Y (UNCOVERED)

MCRAE 7-28-42
L.E.K. 10-14-42

23246